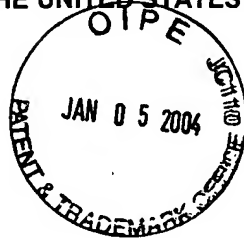


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Lionel GRILLO
Serial No. 10/649,711
Filed: August 26, 2003



For: *SINUSOIDAL FREQUENCY GENERATOR AND
PERIODIC SIGNAL CONVERTER USING THEREOF*

Atty. Docket: 02-GR2-097
Group Art Unit: 2816
Confirmation No. 6161

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

The attached Form PTO-1449 provides a listing of information which may be relevant to the subject application. This IDS is not intended as a representation that better art is not available, nor that other art than that identified exists; nor that the information provided is prior art; nor that a search has been made.

This IDS is submitted under:

- ☒ 37 CFR 1.97(b) - No Fee.
☐ 37 CFR 1.97(c) - No Fee, with Certification.
☐ 37 CFR 1.97(c) - Fee.
☐ 37 CFR 1.97(d) - Fee, Certification & Petition.

The Commissioner is authorized to charge any required fees under 37 CFR 1.17(p) and (i) (1) to Deposit Account No. 50-1556.

Respectfully submitted,

Date: 12/31/03

By: 

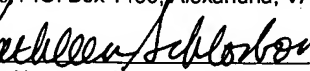
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service by first class mail in an envelope addressed to: Commissioner for Patents/P.O. Box 1450, Alexandria, VA 22313-1450


Name of Person Mailing Paper


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12/31/03
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Form PTO-1449

U.S. Dept. of Commerce
Patent & Trademark Office

Atty. Docket: 02-GR2-097

Serial No. 10/649,711

List of Documents

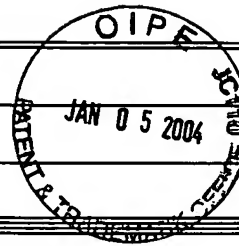
Cited by Applicant

(Use several sheets if necessary)

Applicant: Lionel GRILLO

Filing Date: August 26, 2003

Group: 2816



U.S. PATENT DOCUMENTS

Ex'rs In'l		Document Number	Date	Name	Class	Sub- class	Filing Date, if applicable
	AA1	2001/0021230	September 13, 2001	Myers et al.			
	AA2	5,936,445	August 10, 1999	Babanezhad et al.			
	AA3	5,852,385	December 22, 1998	Izumikawa			
	AA4	5,635,879	June 3, 1997	Sutardja et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub- class	Trans'l'n Yes/No
	AA5	0455298	November 6, 1991	Europe			YES
	AA6	0803985	October 29, 1997	Europe			YES

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AA7	Wu J-T et al.; "TP 5.2: A 2V 100MHZ CMOS VECTOR MODULATOR"; IEEE International Solid-State Circuits Conference, IEEE INC. New York, vol. 40, February 1 1997, pp. 80-81, and 434, XP000753022
	AA8	French Preliminary Search Report dated May 15, 2003 for French Application No. 0210747

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.